

Amendments to the Claims

This listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-5 (canceled).

Claim 6 (new): A device for connecting a micro-tube (1) to a structure (8), comprising an elastic, cambered joint (3) surrounding the micro-tube, a flange (2) fashioned around the micro-tube and extending up to a bulging circumference (4) of the joint, said flange having a first surface which extends from the inner surface of said micro tube at a right angle with respect to the axis of said micro tube, and a collar (9) on the structure, joined to such structure while forming a recess (12, 14, 15) in which the joint is held between the faces (6, 7) of the recess.

Claim 7 (new): A device according to claim 6 wherein said flange (2) has a first surface and a second surface which meet each other at an apex.

Claim 8 (new): A device according to claim 7 wherein said flange (2) tapers continuously towards the apex.

Claim 9 (new): A device according to claim 7 wherein said second surface extends from the outer surface of the micro tube at an oblique angle relative to the axis of said micro tube.

Claim 10 (new): A device according to claim 6 wherein said first surface of said flange (2) bears on one of said faces of the recess.

Claim 11 (new): A device according to claim 6 wherein said first surface of said flange (2) is flat, and said flat surface bears on one of said faces of the recess.

Claim 12 (new): A device according to claim 6, further comprising linking means (11) to press said collar (9) toward said structure (8).

Claim 13 (new): A device according to claim 6, wherein said flange (2) and said micro-tube (1) are a single piece of material.

Claim 14 (new): A device for connecting a micro-tube (1) to a structure (8), comprising an elastic, cambered joint (3) surrounding the micro-tube, said cambered joint (3) comprising a toroidal sealing ring, a flange (2) fashioned around the micro-tube tapering out of the micro-tube and extending up to a bulging circumference (4) of the joint, and a collar (9) on the structure, joined to such structure whilst forming a recess (12, 14, 15) in which the joint is held between the faces (6, 7) of the recess.

Claim 15 (new): A device according to claim 14 wherein the mean diameter of said toroidal sealing ring is approximately equal to the diameter of said flange.

Claim 16 (new): A device according to claim 14 wherein said cambered joint has opposing bulges.

Claim 17 (new): A device according to claim 15, further comprising linking means (11) to press said collar (9) toward said structure (8).

Claim 18 (new): A device according to claim 14, wherein said flange (2) and said micro-tube (1) are a single piece of material.